

**FIG. 1**

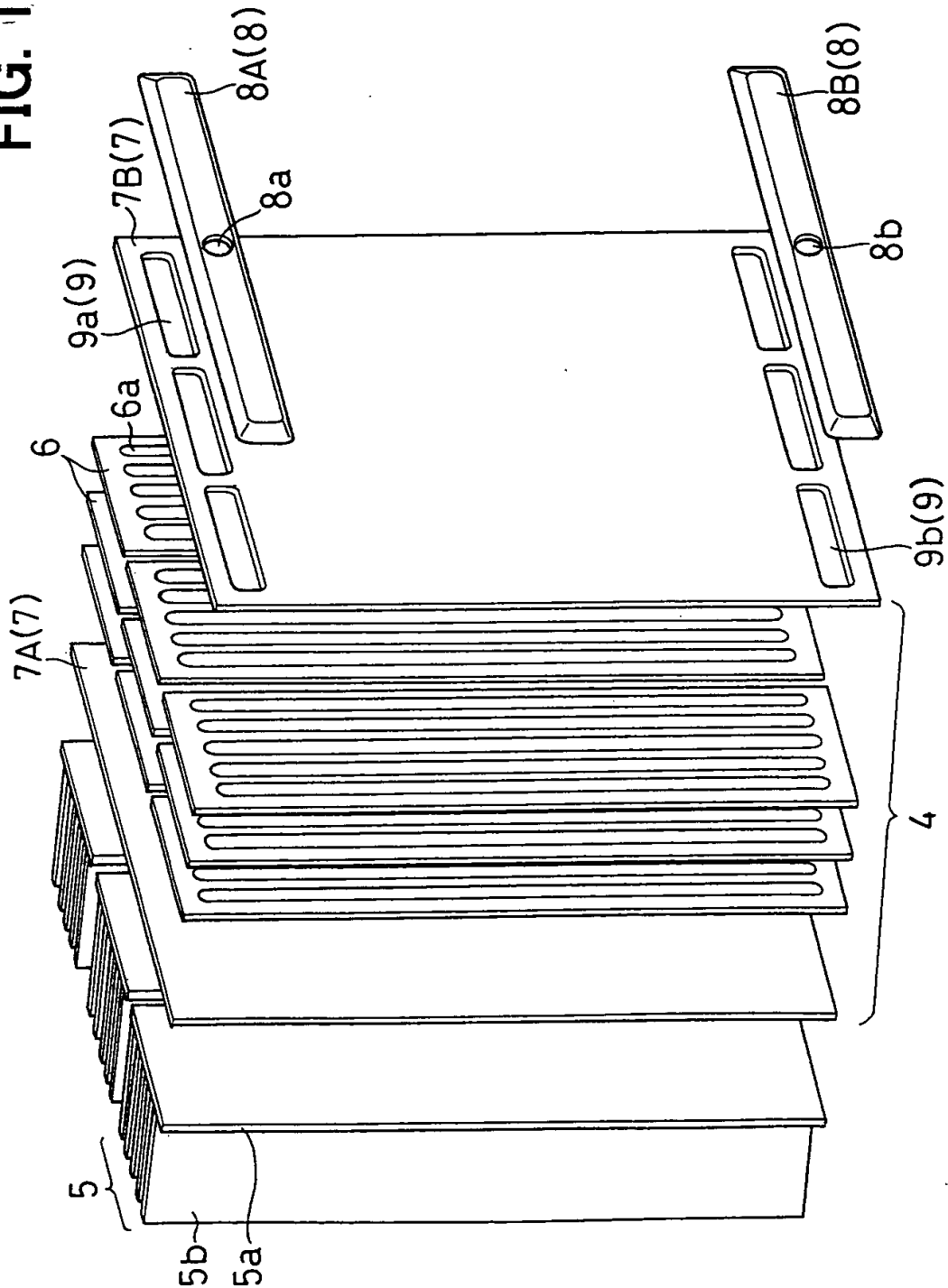


FIG. 2

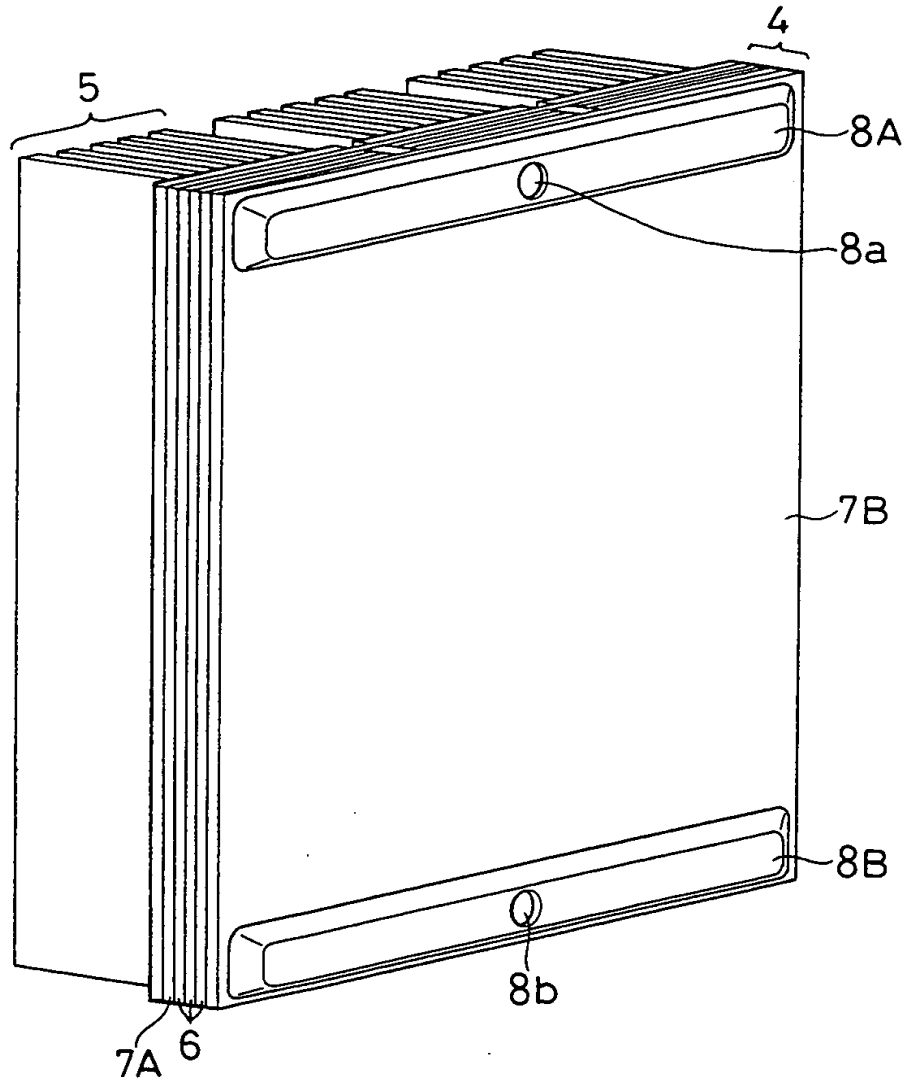
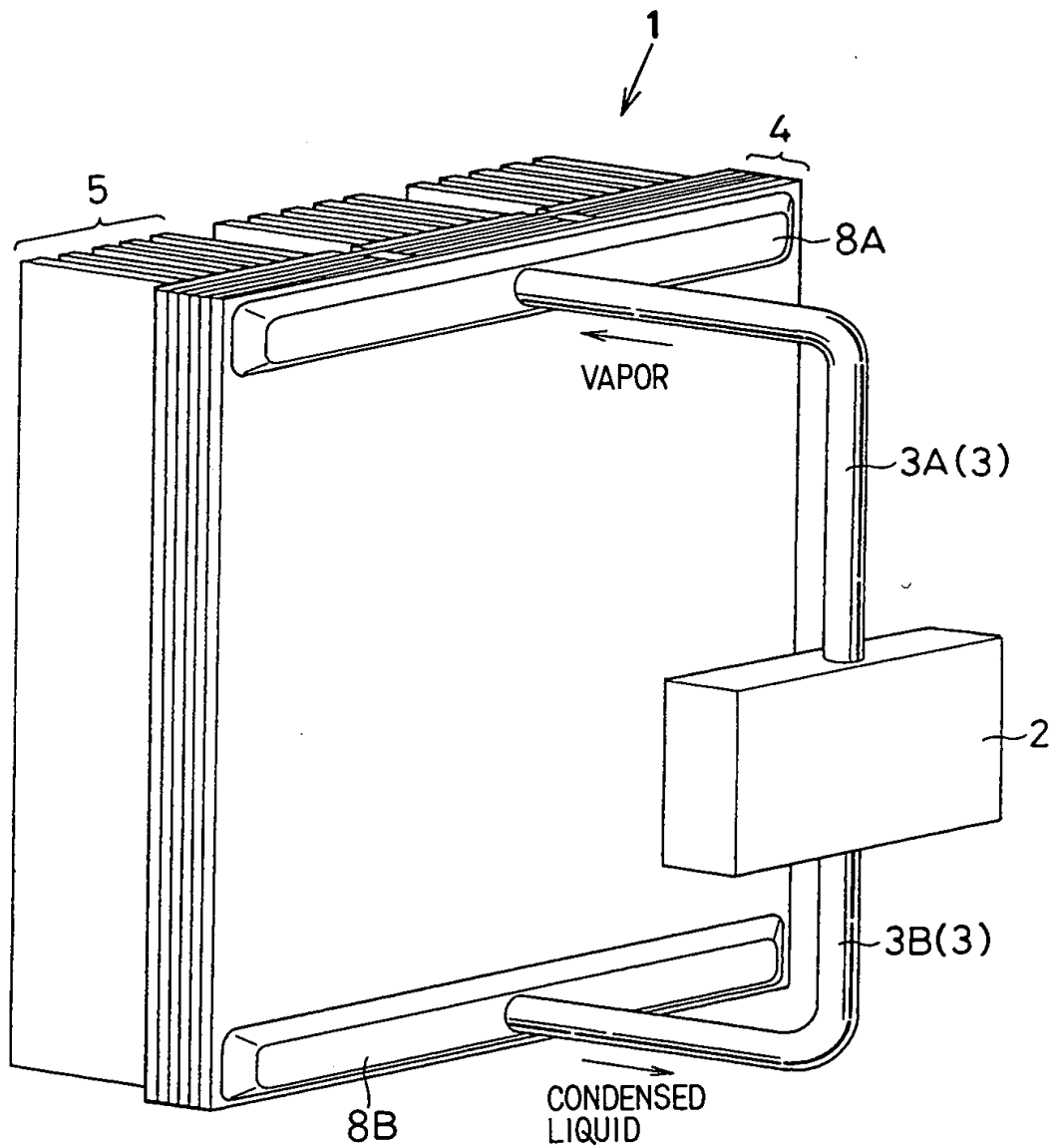
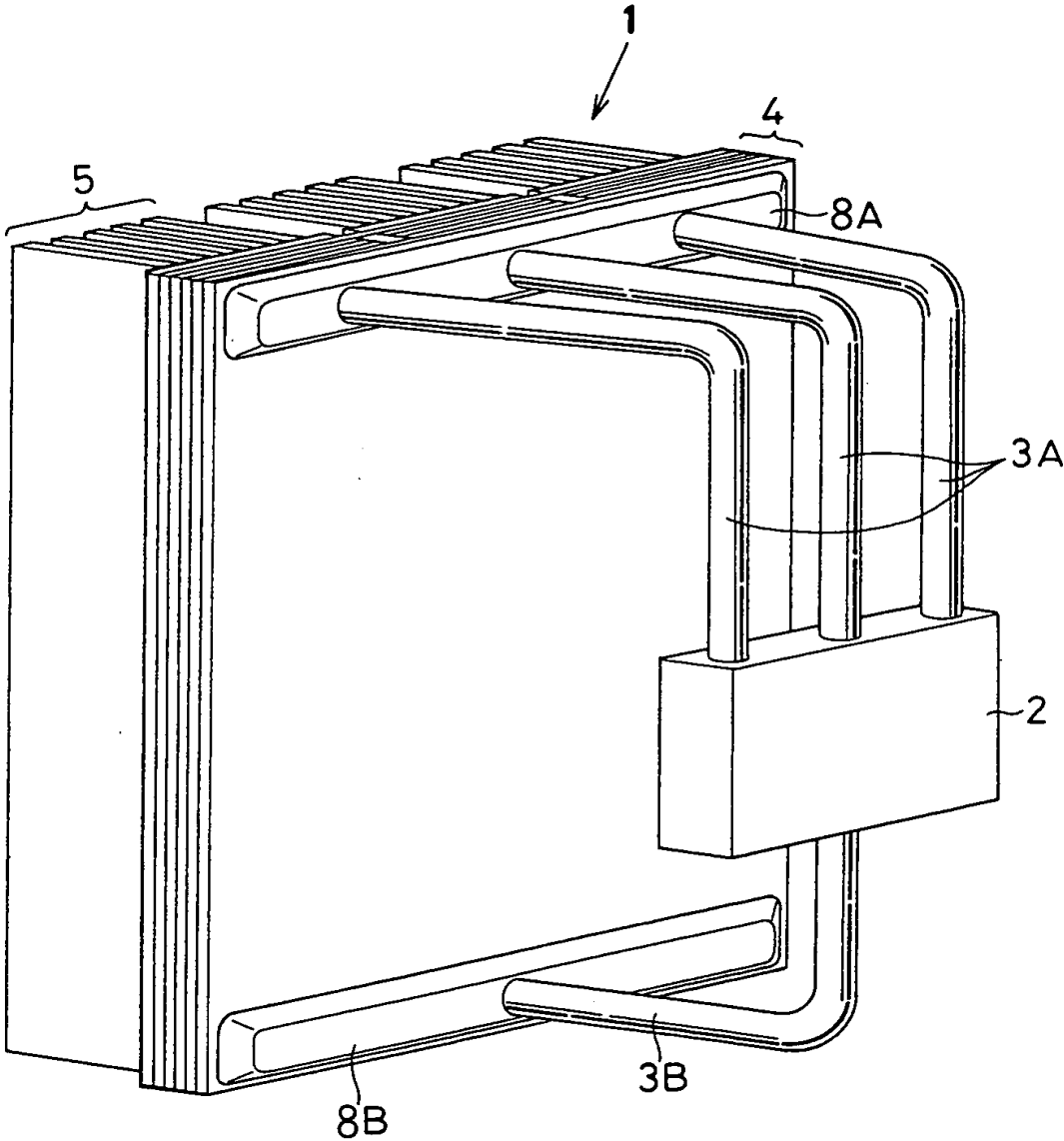


FIG. 3

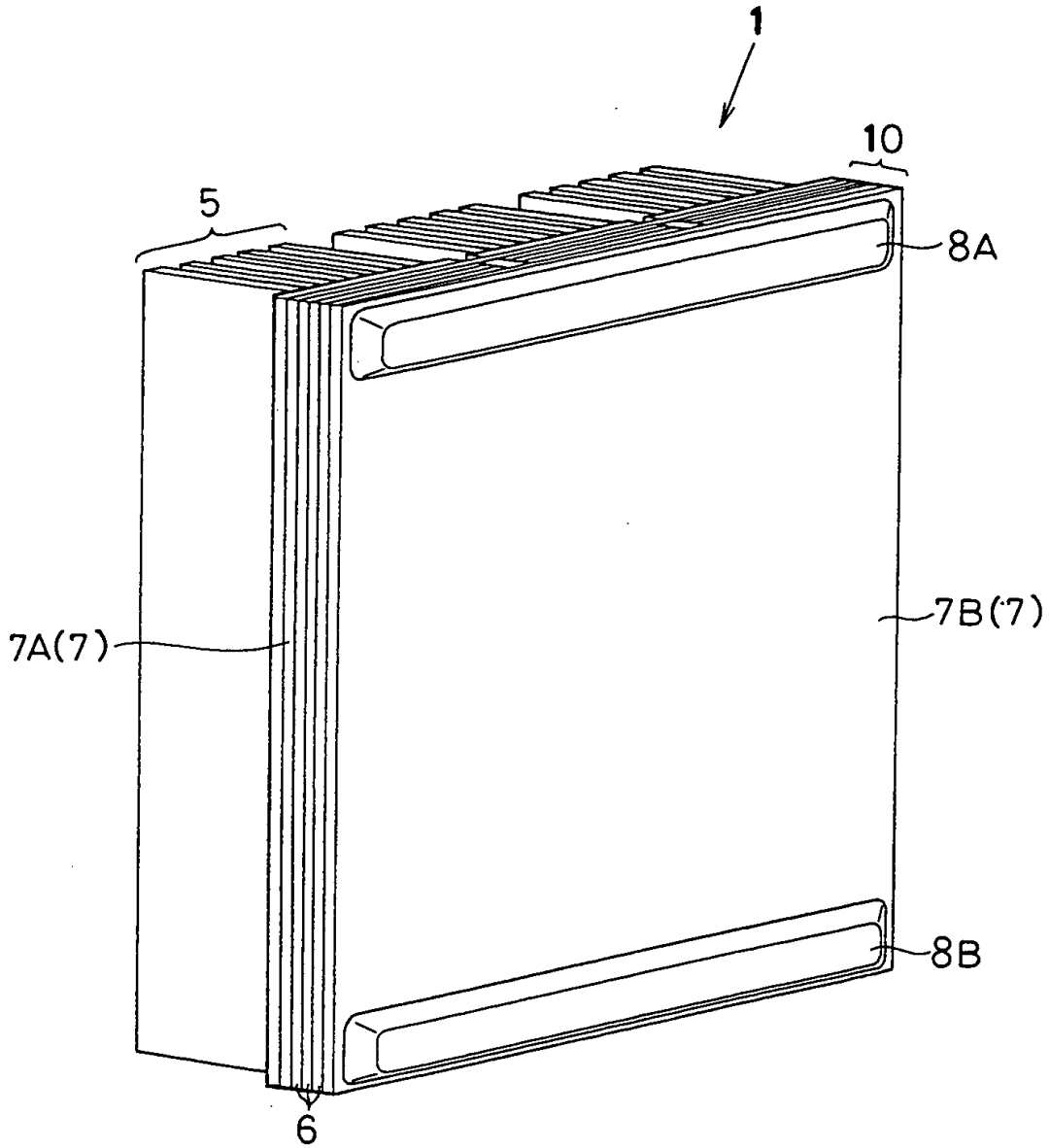


**FIG. 4**



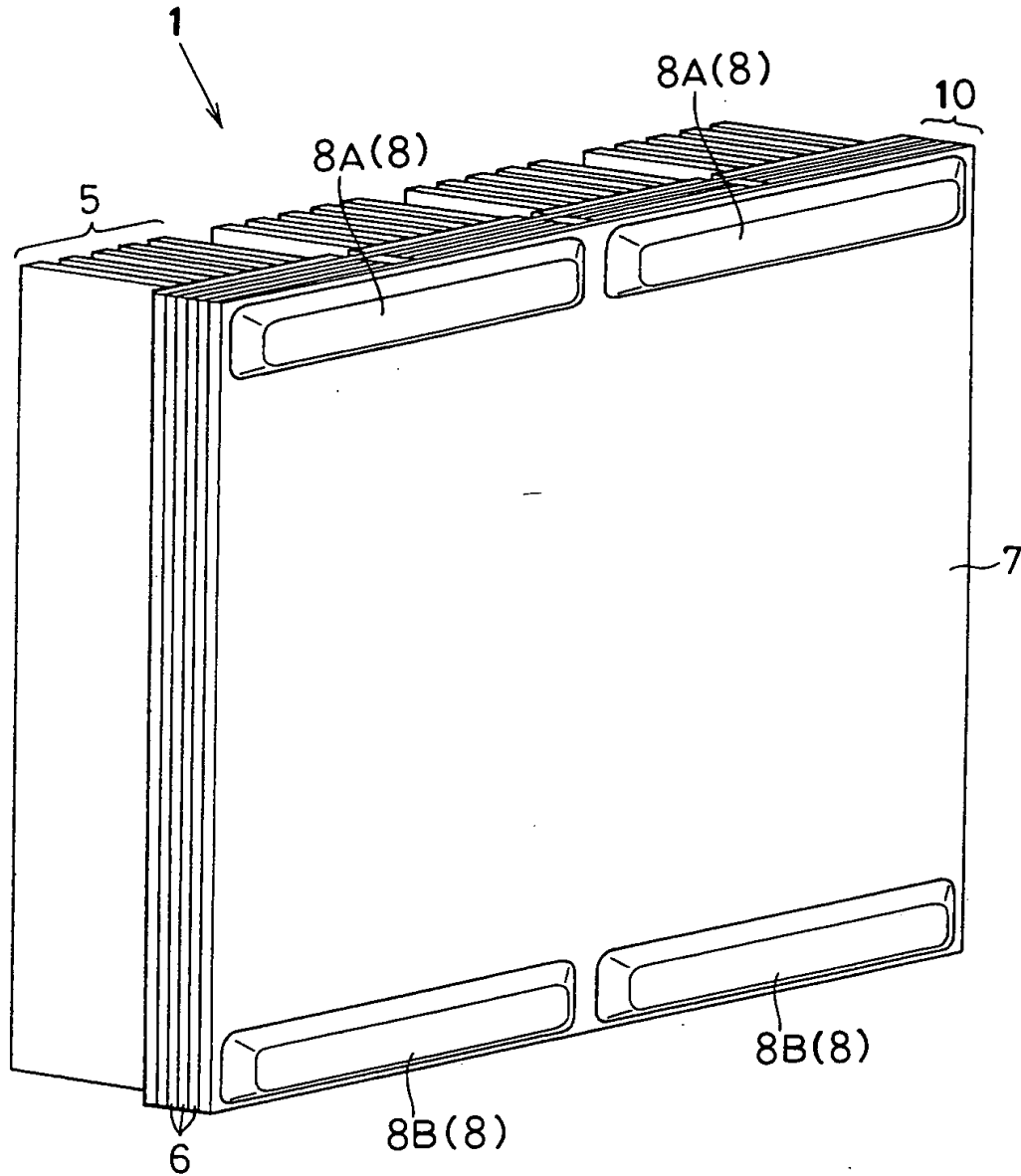
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FIG. 5



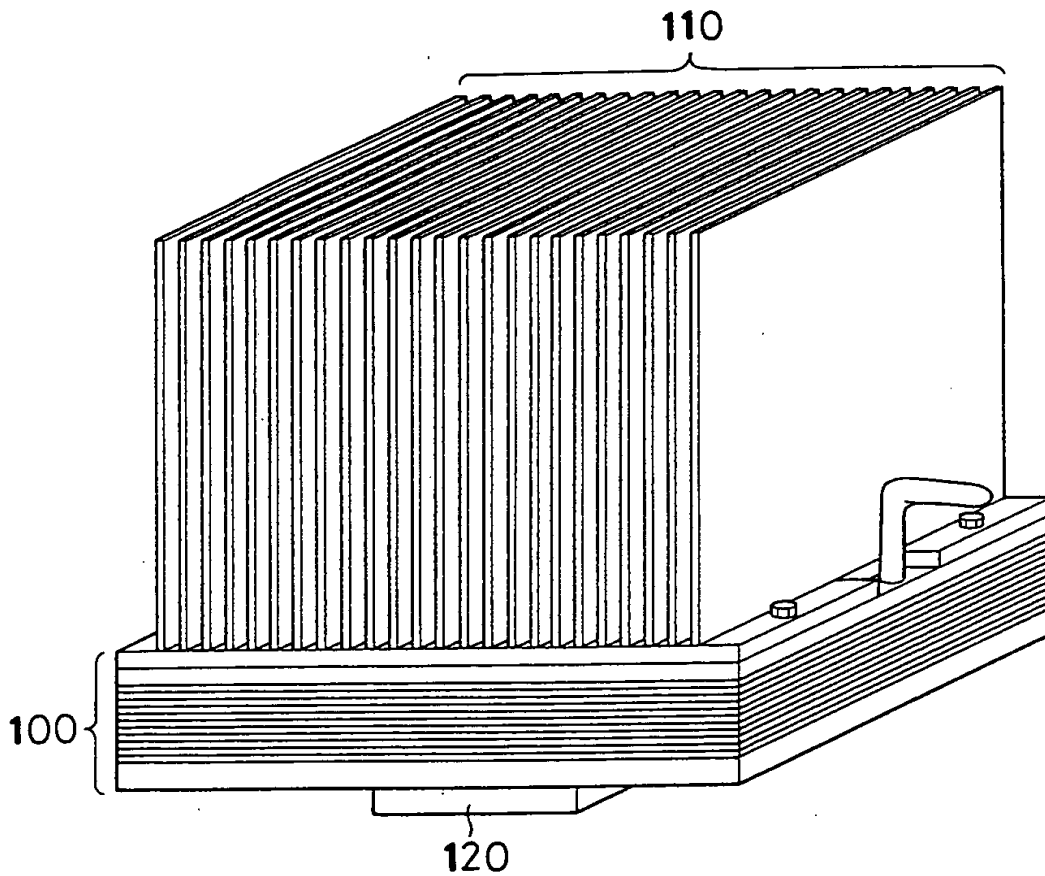
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FIG. 6



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**FIG. 7**  
**PRIOR ART**



A schematic cross-sectional view of a multi-layered structure. The structure consists of a central core (20) flanked by two main sections (30 and 300). The left section (30) contains a stack of layers (600) and a central layer (80A). The right section (300) contains a stack of layers (60) and a central layer (80A). The entire structure is enclosed in a frame (90). A label 40 points to a rectangular block on the right side.

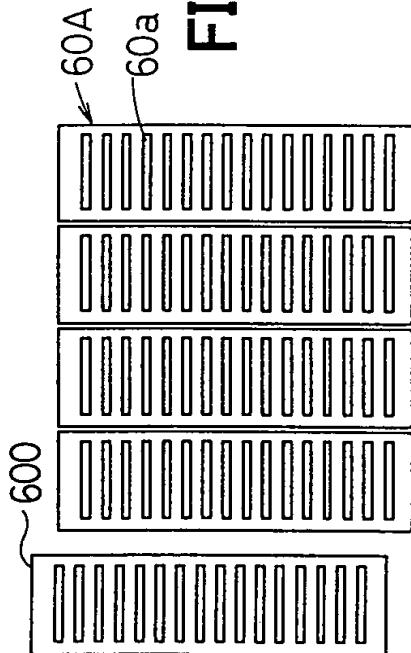


FIG. 9A

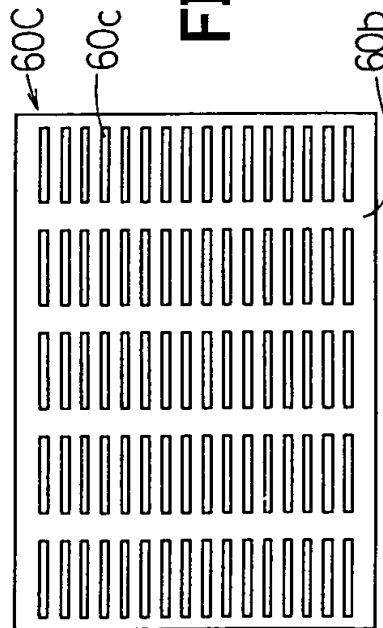


FIG. 9B

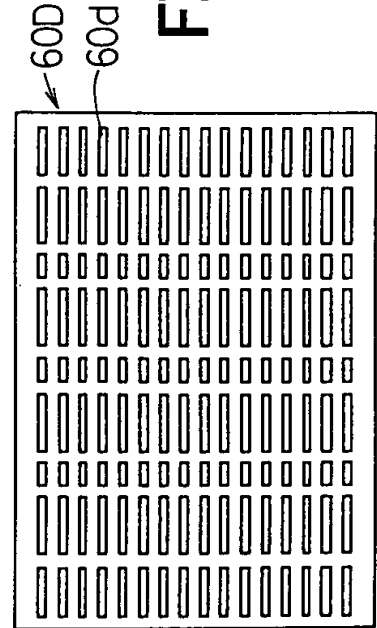


FIG. 9C

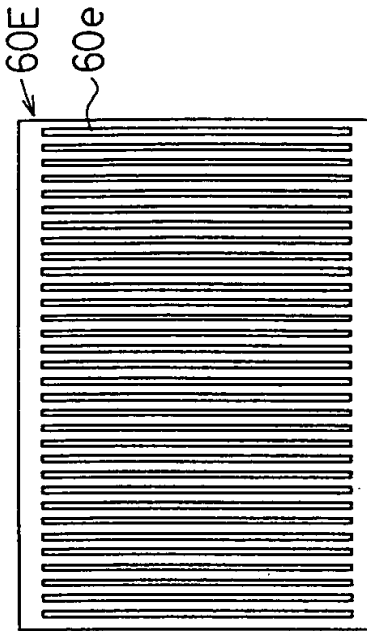


FIG. 9D

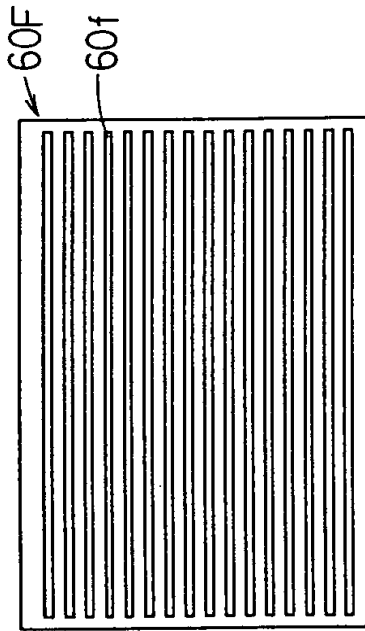


FIG. 9E

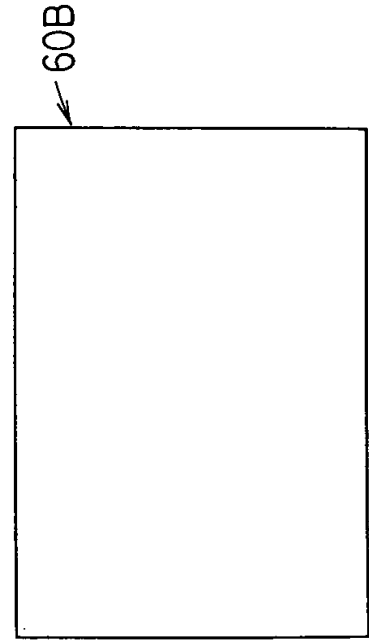
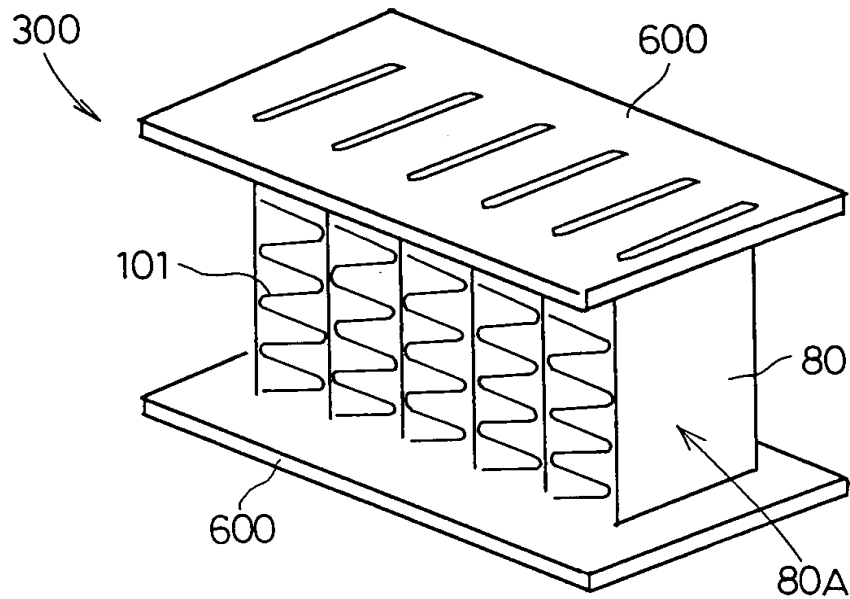


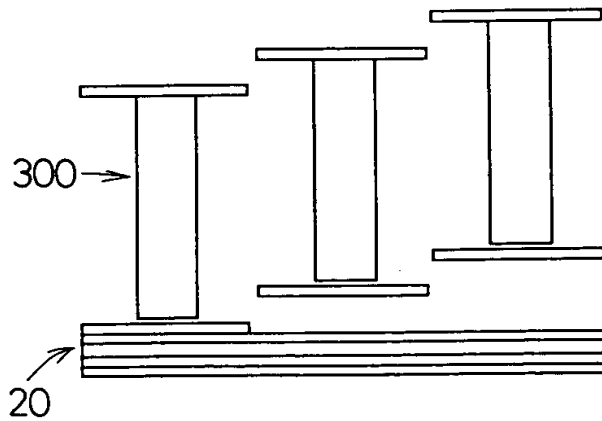
FIG. 9F

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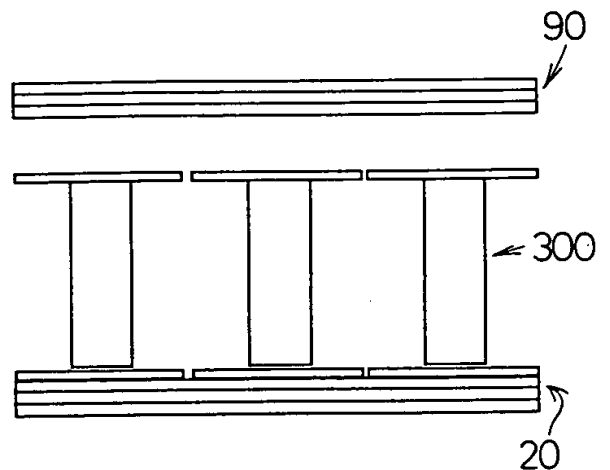
**FIG. 10**



**FIG. 11A**

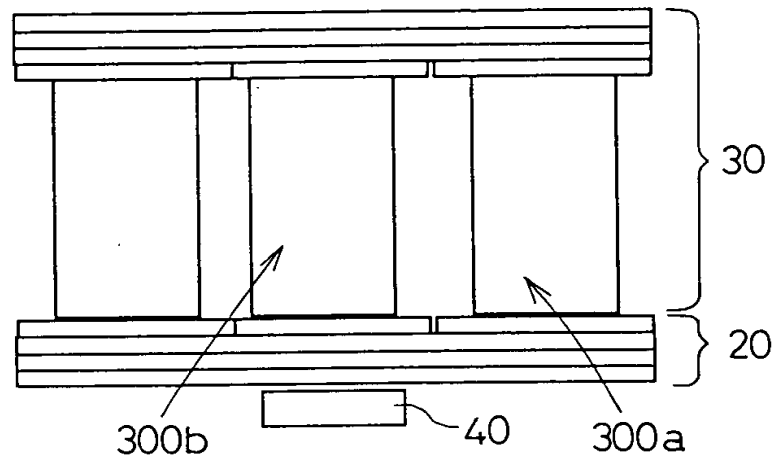


**FIG. 11B**

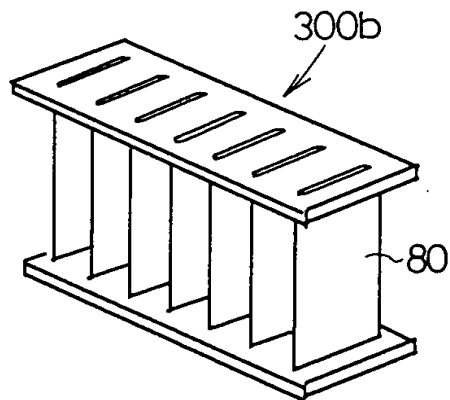


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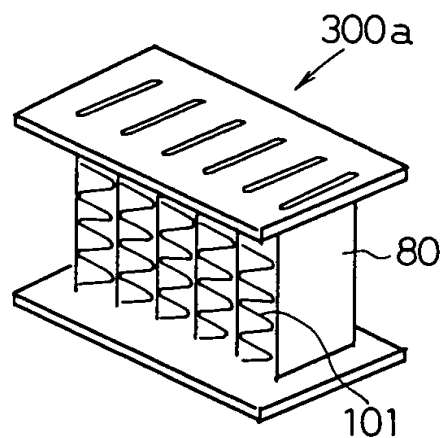
**FIG. 12A**



**FIG. 12B**

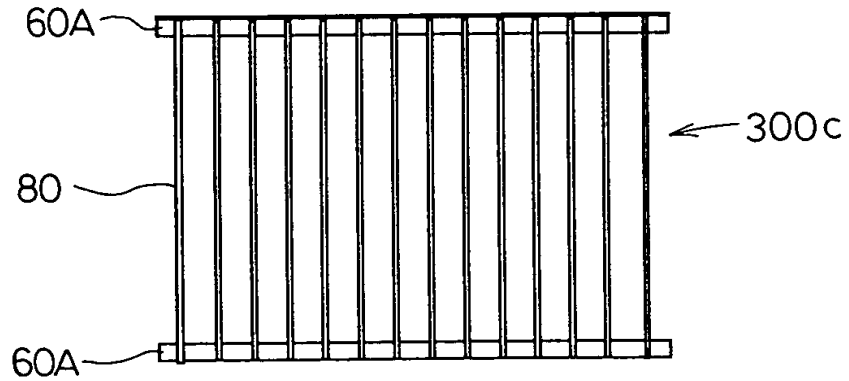


**FIG. 12C**

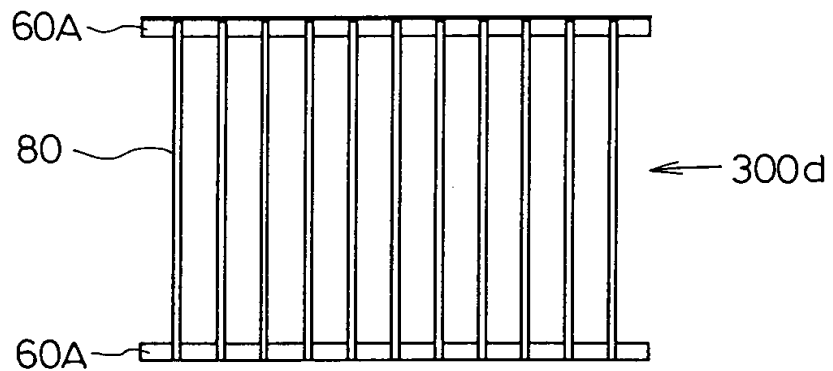


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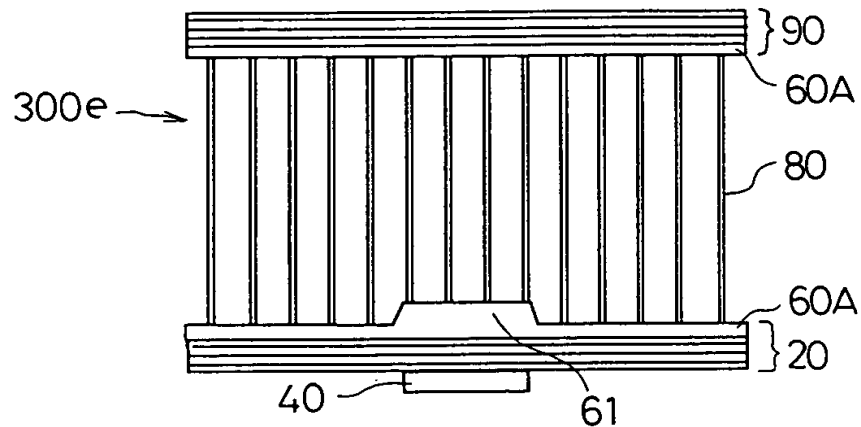
**FIG. 13A**



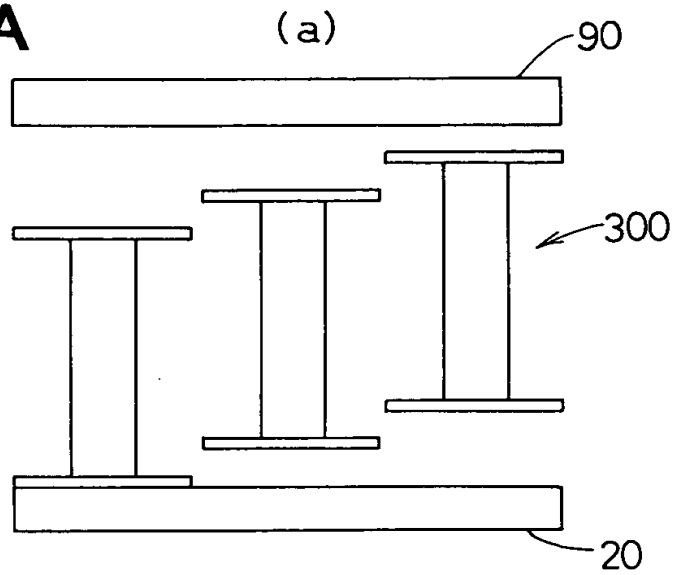
**FIG. 13B**



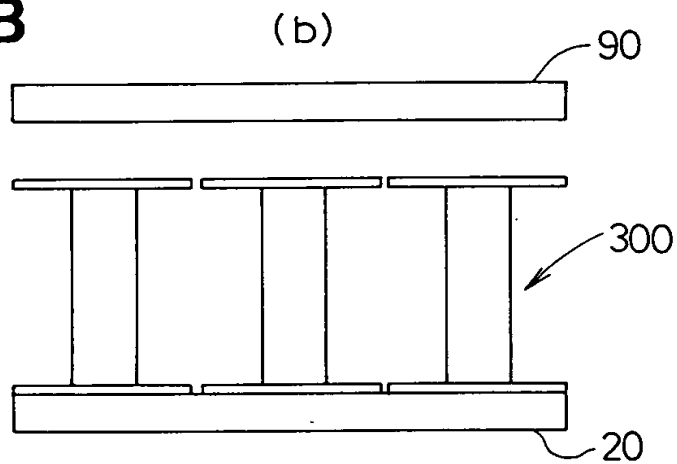
**FIG. 14**



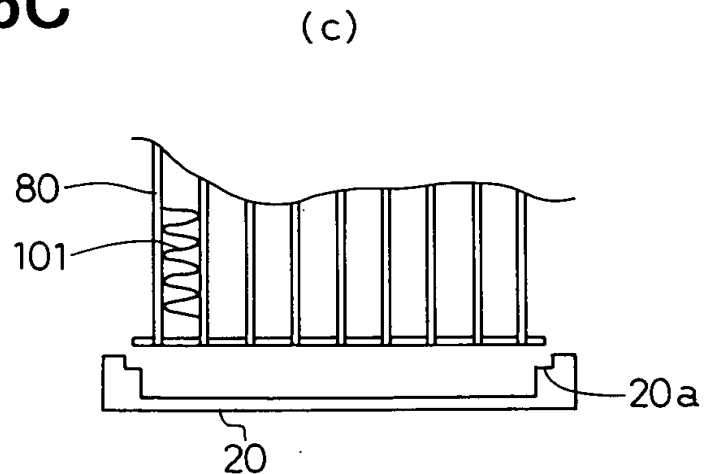
**FIG. 15A**



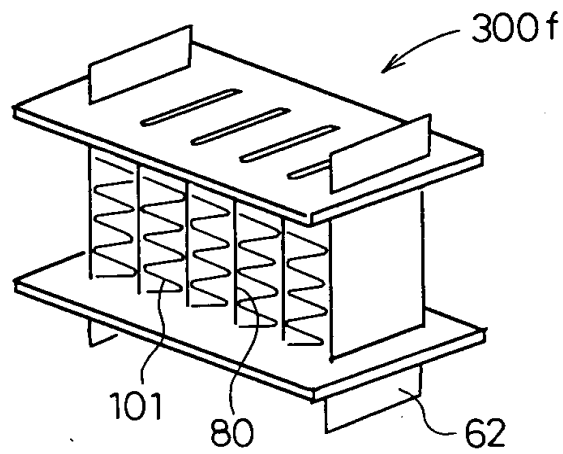
**FIG. 15B**



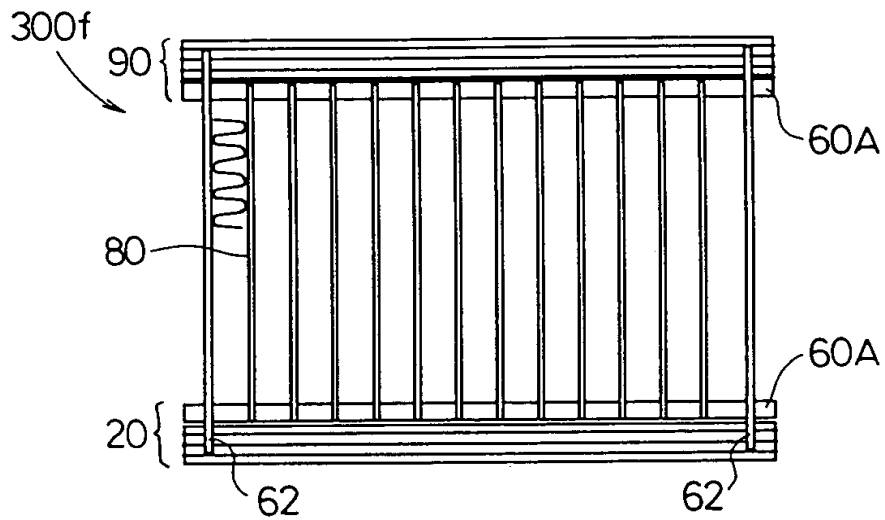
**FIG. 15C**



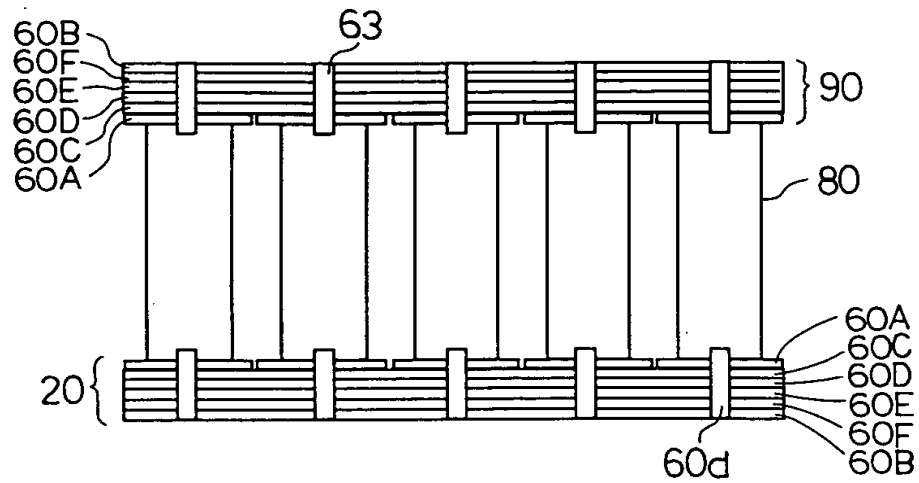
**FIG. 16A**



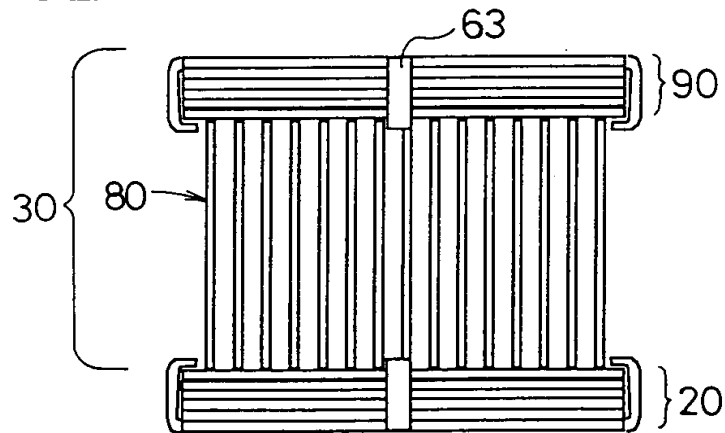
**FIG. 16B**



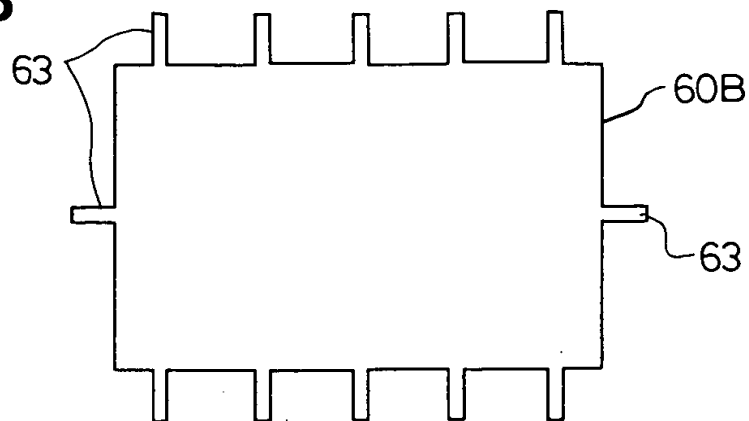
**FIG. 17A**



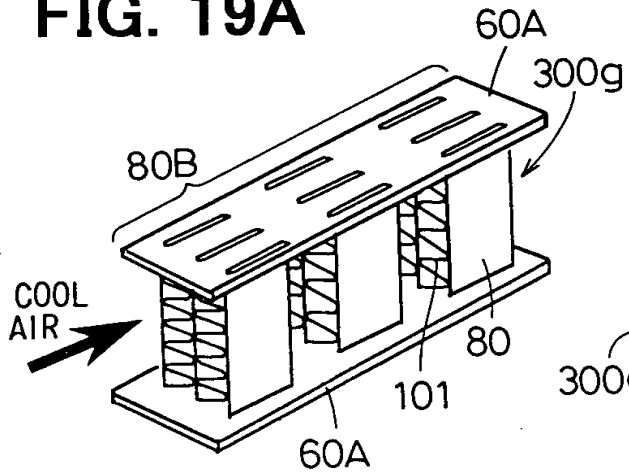
**FIG. 17B**



**FIG. 18**



**FIG. 19A**



**FIG. 19B**

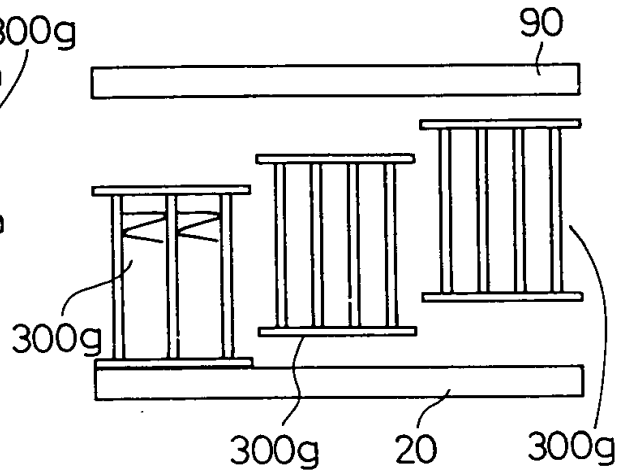


FIG. 20

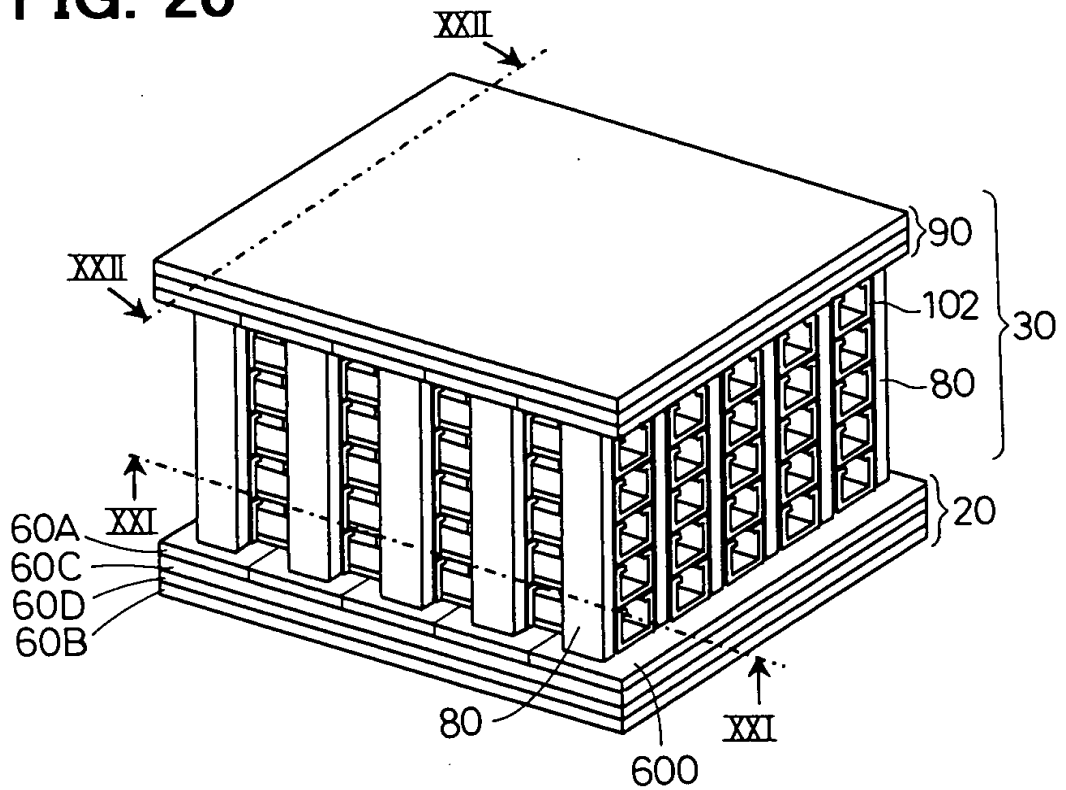


FIG. 21

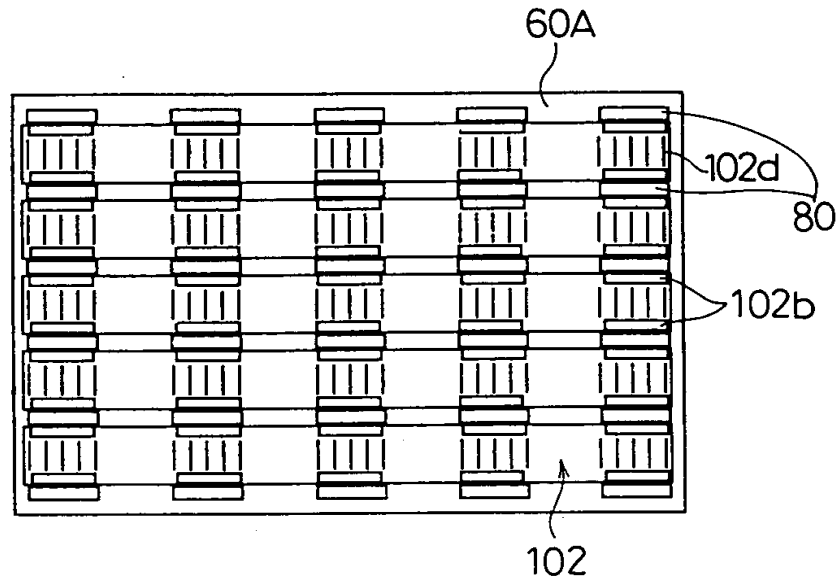
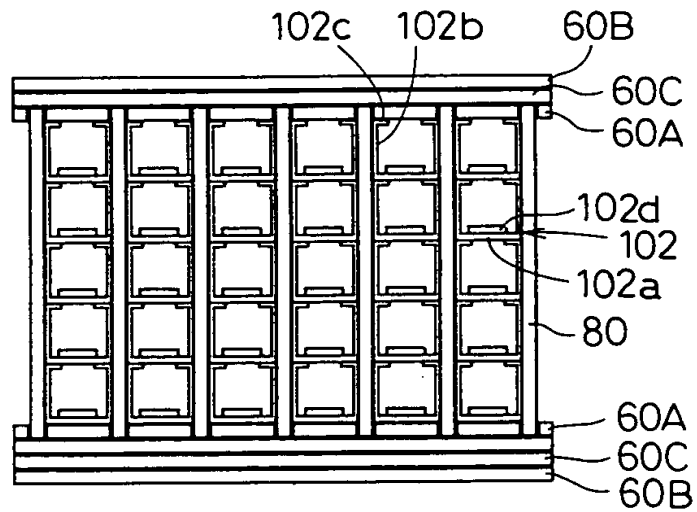
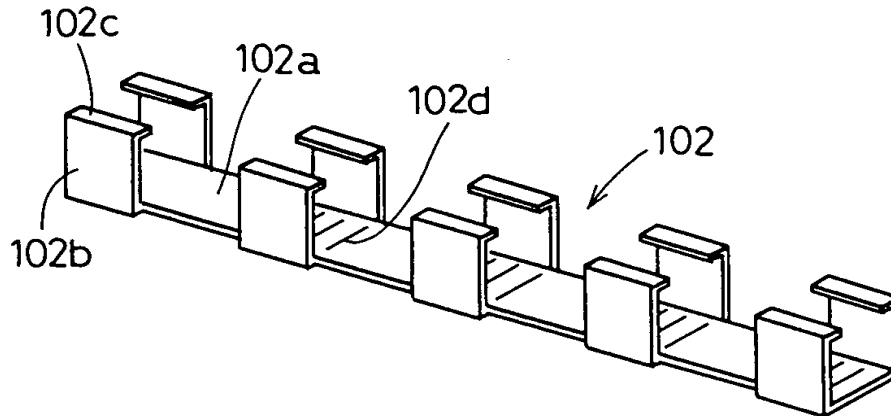


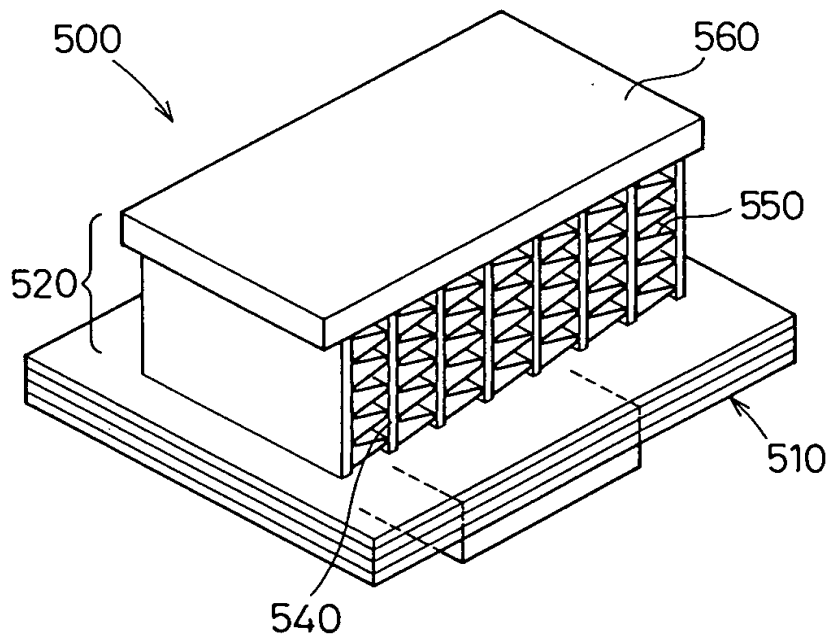
FIG. 22



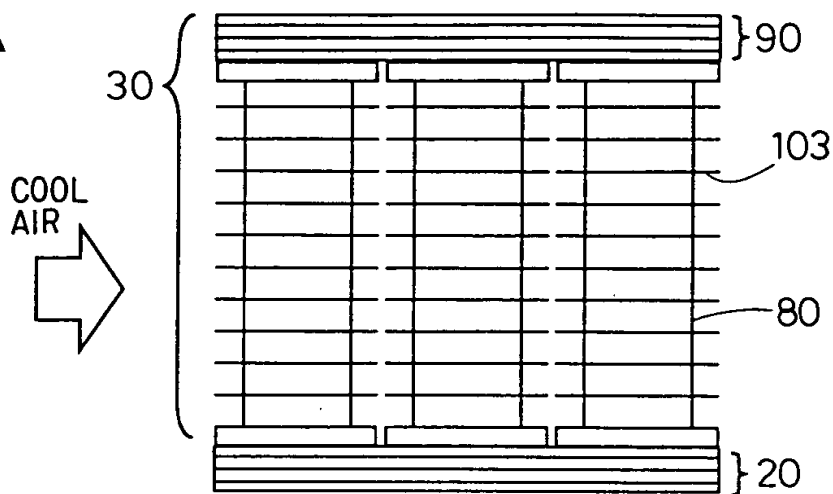
**FIG. 23**



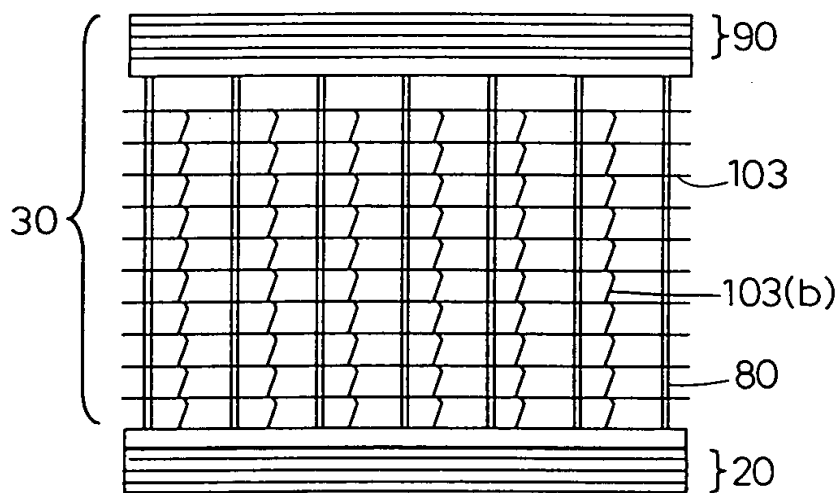
**FIG. 26**  
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**FIG. 24A**



**FIG. 24B**



**FIG. 25**

